

**AMENDED SHEET**

MSK.P-041-WO

- 17 -

1 8. The method of claim 6, wherein at least one of the oligonucleotide  
2 primers comprises a detectable label or capture moiety.

Sub 44  
1 9. The method of claim 6, wherein the replication is performed in a  
2 supporting matrix.

1 10. The method of claim 6, wherein the replisome is assembled via the  
2 action of primosomal proteins, single-stranded DNA-binding protein and the DNA  
3 polymerase III holoenzyme.

1 11. The method of claim 10, wherein the primosomal proteins includes a  
2 mutant PriA protein which lacks ATPase and helicase functionality.

1 12. The method of claim 2, wherein the replication is performed in a  
2 supporting matrix.

1 13. The method of claim 1, wherein the replication is performed in a  
2 supporting matrix.

1 14. The method of claim 1, wherein the replisome is assembled via the  
2 action of primosomal proteins, single-strand binding protein and holoenzyme III.

1 15. The method of claim 14, wherein the primosomal proteins includes a  
2 mutant PriA protein which lacks ATPase and helicase functionality.

090908  
102601  
SUBSTITUTE SHEET (RULE 26)